ONE

Product Introduction

Package Contents

HD210	*1	Power Adapter	*1
YPbPr Cable	*1	Controller	*1
AV Cable	*1	User Manual	*1

Features

- Full HD up to 1080p
- Playback of a wide range of video formats including: RM/RMVB/MPEG/VOB/DAT/Divx/Xvid/MKV/ MP4/AVI/MOV /MPG/TS/TP/M2TS/AVI/WMV/FLV
- H.264 decoding technology with 1080p resolution
- Supports HDMI, YPbPr & AV outputs
- SRT, SMI, SSA, ASS and SUB+IDX subtitle formats
- AC3/DTS /MP3/WMA/WAV/OGG/AAC/APE/FLAC audio with HDMI 1.3 and Audio L / R outputs
- Playback Resume & time setting(set the playback time)
- Multi-Language OSD (On Screen Display)

Product specifications

Audio & Video Decoding		
Video	MPEG1	DAT (up to 720*576) , MPG (up to 720*576) , MPEG (up to 720*576)
	MPEG2	MPG(up to 1080p) , MPEG (up to 1080p) , VOB (up to 1080p) , TS/TP (up to 1080p) M2TS (up to 1080p)
	MPEG4(Xvid)	MKV (up to 1080p) , AVI (up to 1080p) , MP4 (up to 1080p) , M2TS (up to 1080p)
	H.264	MKV (up to 1080p) , AVI (up to 1080p) , MP4 (up to 1080p) , MOV (up to 1080p) M2TS (up to 1080p) , TS/TP (up to 1080p)
	WMV9/VC-1	M2TS (up to 1080p) , WMV (up to 1080p)
	Real Video	RM/RMVB (up to 720p)
	MJPEG	AVI (up to 1080p)
	FLV	FLV (up to 640*480)
Audio	MP3 / WMA / WAV / OGG / AAC / APE / FLAC /RA / AC3 / DTS	
Picture	JPG / BMP / PNG / GIF	
Subtitle	SRT / SMI / ASS / SSA / idx+sub	
Hardware Specifications		
Video Output	AV(NTSC) / YPbPr(480P / 720P) / HDMI(480P,720P,1080I,1080P)	
Audio Output	Audio L / R / HDMI(Stereo)	
Hard Disk	FAT16 / FAT32 / NTFS / exFAT	
LED	Power	
Button	5 Function Keys	
USB OTG	USB2.0 Host	
Memory Card	SD / SDHC/MMC	
Power	DC 5.7V2A	

Remote control guide

Key	Function
	Enable/Disable Mute function
	Power on/off and standby mode
	Go to Movie page
	Go to Music page
	Go to Photo page
	Zoom image
	Rotate - the photo will rotate 90 degrees clockwise each time this button is pressed
	Switch between different Aspect Ratios
	Volume up
	Volume down
	Play/Pause
	Stop
	Rewind
	Fast Forward
	Previous
	Next
	Arrow key, Up
	Arrow key, Down
	Arrow Key, Left
	Arrow Key, Right
OK	OK key, Select and confirm
	BGM: Turn audio on/off
	Exit: Exit or Back to previous page
	OSD: OSD menu / Info
	Menu: Enter Main Menu page
	Video Standard: Switch between different output modes (YPbPr/Composite…). $WWHQWLRQ (only works in the Menu page)
	Red (the "Memory" button): while playing video, MXPS to a certain time of a video
	Green: Not defined
	Blue: while playing video, show/hide progress bar

TWO

Activating media player

Once you have properly set up the media player by following the instructions on the Connection Diagram section, please turn on your TV to enter the main menu screen.

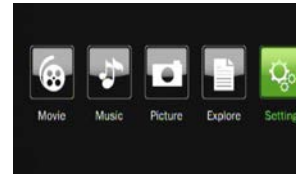
It is suggested that you plug in your USB storage device before turning on your TV so that you can see the function icons such as “Movie” and “Music”.

Switch the video source of your TV. Your TV likely comes with multiple video source connections such as TV, AV, Component Video, HDMI and/or so on. Please switch your TV to the correct source. For instance, if you connect the media player to TV through YPbPr cables, please switch the video source of the TV to “Component”. You may do that with the buttons on your TV remote or buttons on the television.

Setting

Once your Media player HD210 power is on, it will automatically display the main menu page on your TV as the picture shown below. Use the arrow keys on the remote to select “Setting” and press “OK” to enter. You will see a list of items once you have entered the “Setting” page. The items include “Output”, “Language”, “Audio Format”, “Auto Play Mode”, “System Information” and “Restore default”.

Use the left and right arrow keys to move toward “Setting” and press the OK key on the remote to select it. Next, you will see a list of items that include output, language, audio format, auto play mode, system information and restore default.



Output

Once you are in the setting options page please switch the video output standard for the media player. Please press OK on your remote to select “output”, and press the arrow keys to view the different outputs, and then select your desired output by pressing OK on your remote. The outputs will be switched every time you press the arrow key in the following order: NTSC, 480P, 720P(60Hz), HDMI-720P(60Hz), HDMI-1080I(60Hz), and HDMI-1080P(60Hz).

Language

If you need to change your Media player language, please use the up or down arrow keys to move to the Language option. Once you have highlighted the Language option, select from the available languages by pressing the right arrow key on your remote, and then press ok on your remote to select your language.

Audio Output

To view the different audio formats use the right arrow key and press OK on your remote to select your desired audio output. The output list will be switched in the following order: Normal, Stereo.

System Information

"System information" is for you to see your Media player version. You just need to press OK on your remote to see the "system information", which will immediately display right above of your item list saying: kdLinks + Firmware Version.

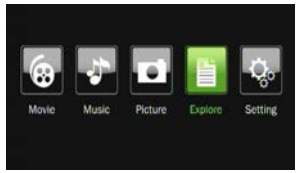
Restore Default

To restore your player to the default settings, select "Restore default" and press "Ok" on your remote. The default settings will be automatically restored.

THREE

Getting started with the Media Player

On the main menu screen, you will see “Movie”, “Music”, “Picture”, “Explore” and “Setting” icons. These icons indicate the categories you can use to access the different files from the USB storage device you inserted. For instance, if you enter the “Movie” icon, you will access to the video files on your USB storage device.



Movie

1. You must have your USB device or SD/ MMC connected to the media player first in order to access the movie files.
2. Use the left and right arrow keys on the remote to select the “Movie” icon on the main screen and click OK to enter.

3. Once you enter the “Movie” icon, you will see a page displaying the list of device(s) connected to your Media Player. Choose your desired connected memory device by pressing OK on your remote. Doing this will show a page listing your folders and/or video files in your connected device.

4. Once you have selected your video from your memory device, press the OSD key on your remote in order to see the video options. A list of options will be displayed in the following order: “Track Select”, “Sub Select”, “Size”, “Loop” , “Sub Encode”, “Sub Color”, and “Channel”.

(1) For “Track Select”, use the left and right arrow keys on your remote to switch the languages that your video has as possible options, then press “OK” to select your desired language.

(2) For “Sub Select”, use the left and right arrow keys on your remote to switch between all the video’s available subtitles, and then press "OK" on your remote to select your desired subtitle.

(3) For “Size”, use the left and right arrow keys on your remote to switch between all the sizes and aspect ratios available, then select one by pressing "OK" on your remote. The modes will be switched in the following order: “default”, “4:3”, “16:9”, “Fit View”, “Video full screen” and “Screen full screen”.

(4) For “Loop”, use the left and right arrow keys on your remote to switch between all the different modes available to watch your files one after another, then select one by pressing "OK" on your remote. The modes will be switched in the following order: “Rotate all”, “Sequence”, “Random”, “only one” and “rotate one”.

(5) For “Sub Encode”, use the left and right arrow keys on your remote, to switch between all the different codes, then select one by pressing "OK" on your remote. The codes will be switched in the following order: GBK, BIG5, UTF8, UTF16 BIG End, UTF 16 Little End, West Europe, Middle Europe, South Europe, Russian

(6) For “Sub Color”, use the left and right arrow keys on your remote, to switch between all the possible colors, then select one by pressing "OK" on your remote. The colors will be switched in the following order: white, red and blue.

(7) For “Channel”, use the left and right arrow keys on your remote, to switch between all the different channels for the speakers, and then select one by pressing "OK" on your remote. The channels will be switched in the following order: Stereo, left channel and right channel.

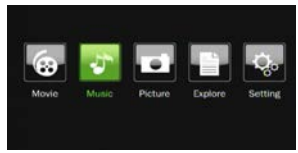
5. To use the “Play/Pause”, “Stop”, “Rewind”, “Fast Forward”, “previous file”, “Next file” options, you must use your control remote by pressing each key, as shown:

- Play/Pause
- Stop
- Rewind
- Fast Forward
- Previous
- Next

Resume the Video

6. Resume the video: This media player features the resume function. This function enables you to resume the video you were watching from where you left off last time. Each time you start watching your video, it will ask you whether you want to resume or not.

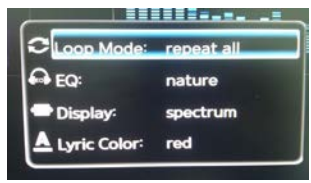
Music



1. You must have your USB device or SD/ MMC connected to the media player first in order to access the music files.

2. Use the left and right arrow keys on the remote to select the “Music” icon on the main screen and click OK to enter.

3. Once you enter the “Music” icon, you will see a page displaying the list of device(s) connected to your Media Player. Choose your desired connected memory device by pressing OK on your remote. Doing this will show a page listing your folders and/or music files in your connected device.



4. In order to select your “Audio Options”, please press the OSD key on your remote and a list of all audio options will be displayed. Simply press the up and down arrows on your remote to move to the option you wish to set. The audio options will be listed in the following order: “Loop mode”, “EQ”, “Display” and “Lyric color”.

(1) For “Loop Mode”, use the left and right arrow keys on your remote to switch between all the loop modes available, and then select one by pressing the OK key on your remote. The loop modes will be switched in the following order: ”Rotate All”, “Sequence”, “Random”, “Only Once” and “Rotate One”.

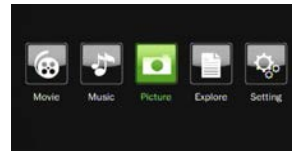
(2) For “EQ”, use the left and right arrow keys on your remote, to switch between all the EQ options available, and then select one by pressing the OK key on your remote. The EQ options will be switched in the following order: “Vocal”, “Dance”, “Soft”, “Default”, “dbb”, “Pop”, “Rock”, “Classic” and “Jazz”.

(3) For “Display”, use the left and right arrow keys on your remote to switch between all the display options available, and then select one by pressing the OK key on your remote. The display options will be switched in the following order: “Spectrum” and “Lyrics”.

(4) For “Lyrics color”, use the left and right arrow keys on your remote to switch between all the lyrics colors available, and then select one by pressing the OK key on your remote. The lyrics colors will be switched in the following order: “Red”, “Yellow”, “Green”, “Orange” and “Blue”.

Picture

1.You must have your USB device or SD/ MMC connected to the media player first in order to access the picture files.



2.Use the left and right arrow keys on the remote to select the “Picture” icon on the main menu screen and click OK to enter.

3. Once you enter the “Picture” icon, you will see a page displaying the list of device(s) connected to your Media Player. Choose your desired connected memory device by pressing OK on your remote. Doing this will show a page listing your folders and/or picture files in your connected device.

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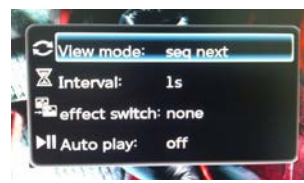
4. In order to select your “Picture Options”, please press the OSD key on your remote and a list of all picture options will be displayed. Simply press the up and down arrows on your remote to move to the option you wish to set. The picture options will be listed in the following order: “View Mode”, "Interval", "Effect Switch", and “Auto Play”.



(1) For “View Mode”, use the left and right arrow keys on your remote to view all the different view modes for displaying your pictures, and then select one by pressing the OK key on your remote. The view modes will be switched in the following order: "seq next", "seq pre", and "random".

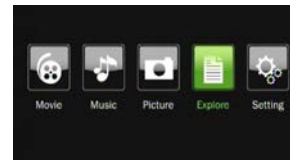
(2) For “Interval”, use the left and right arrow keys on your remote to view all the different time intervals for displaying your pictures, and then select one by pressing the OK key on your remote. The intervals will be switched in the following order: 1s, 3s, 5s, 10s and 30s.

(3) For “Effect Switch”, use the left and right arrow keys on your remote to view all the different modes of effect switching for your pictures, and then select one by pressing the OK key on your remote. The type of modes that pictures can be switched will be displayed in the following order: “Default”, “Fade in fade out”, “Persian blinds H”, “Persian blinds V”, “Slid up”, “slid down”, “Slid left”, “Slid right”, “Stretch up”, “Stretch down”, “Stretch left”, “Stretch right” “Mosaic”, “Mosaic”, Zoom in”, “Zoom out” and “Random _Switch”.

(4) For “Auto Play”, use the left and right arrow keys on your remote to view the modes, and then select one by pressing OK key on your remote. The 2 modes will be switched in the following order: Off and on.
(5) For “rotating” the picture, use the "rotate" key on your remote. Every time you press this key, the picture will turn 90 degrees.
(6) For “zooming” the picture, please use the "zoom" key on your remote. Every time you press this key, your view will zoom in on the picture.
(7) For “returning” your picture to the original size, please press the key play/pause
(8) For “looking” at your next picture, please press the next key on your remote.
(9) For “looking” at your previous pictures, please press the previous key on your remote.

Explore

1. Use the arrow keys to select “Explore” on the main screen and press “OK”.



2. You can “browse” the files with the arrow keys on the remote and “select” your file by pressing the OK key.

FAQ

Q1: The media player unit does not function and the buttons on it do not work. What should I do?

A: It could be that the unit is loading data from the USB storage device and it may take a while. However, if you are sure that the unit does not function, please try to unplug the power adapter and plug it again.

Q2: There is no picture on the screen. What to do?

You have 2 options to fix issue.

1st Option:

1.By default,HD210 is in AV mode. Please use AV cable connect HD210 to your TV, make sure you are on the correct AV channel.(i.e. AV2 if you use AV2 sockets).

2.When you see the start menu on your TV screen, go to Setting - Change Output options. i.e. If later you want to use HDMI cable, now just select "HDMI-1080P (60HZ)"

3. Press OK button on the HD210 remote. You will get black screen immediately.

4.Turn off HD210. Now change connection cable to the one you selected and turn on HD210. You should now get a clear image on your TV.

2nd Option:

1. Remove any SD memory card or USB flash drive or USB external hard drive from this Media Player.
2. Disconnect power cord from media player, then wait for 1 minute
3. Connect power cord, and it will automatically turn on the media player. You would be able to see the Green light from front panel. Please DO NOT press the Power Button on the HD210 remote.
4. Please make sure that the AV, YPbPr or HDMI cable is connected appropriately. Please make sure you put your TV to the correct channel. i.e. if you use HDMI 2 port, please change your TV channel to HDMI 2.
5. Click the "Video Standard" key on the HD210 remote (at bottom right corner), wait for 15 seconds, and check if you can see the image on your TV. If not, click this button one more time. By clicking this button, it will loop through all 6 video output modes.

Q3: Why can't I play my movie file?

A:Please double check the movie formats supported by this media player and then make sure the media player functions normally. If the movie format you wish to play is supported by this media player, please try to reboot the unit. If it still does not work, perhaps this format is not supported by this media player.

Q4: Why can't I adjust subtitle ?

A:Please keep in mind that some videos or movies you download from the Internet come with subtitles, which means that once you have downloaded the movie, the subtitles are there already. In that case, you can not use the subtitle functions of this media player to make any change to the subtitles of these movies.

End-user License Agreement

Please read this agreement carefully before using the product:

Please ensure:

(1) Do not dismantle the product for improper purposes.

(2) Do not read and refresh the firmware of the product by improper means.

(3) Do not conduct inverse engineering and disassembling for related software and codes of the product

(4) The product and this license agreement can be transferred to a third party who accepts the terms and conditions of the agreement. When you transfer the full or part of the product to a third party, the license agreement for you to use the product terminates automatically.

How to use this user Manual:

Please read this user manual carefully before using the product. The content of the manual as well as the hardware and software of the product have been processed with intensive care. No responsibility is assumed for any direct or indirect losses arising from hardware damage, program damage, file loss or system breakdown due to improper operations. As you have carefully read this agreement, it is ensured that the terms and conditions have been fully understood and will be strictly followed.

Precautions

Please carefully read and pay close attention to the following before using the product:

(1) Do not expose the product to rain or damp environments to prevent fire or electric shock.

(2) Do not expose the product to moisture, dripping or splashing in order to reduce the danger of fire, electric shock or product damage.

Safety Instructions

(1) Use the original adapter for the product, and do not share an adapter with any other devices.

(2) Do not place the power cord and plug of the adapter near heat sources.

(3) Do not dismantle and repair the adapter and its power cord.

(4) Do not open the enclosure of the product to ensure your safety. Please ask trained professionals to conduct maintenance if necessary.

Maintenance Tips

(1) The product is of complicated and sophisticated structure, so only trained professionals are allowed to open the product to prevent damage from happening.

(2) Do not dismantle components of the product on your own .The warranty will be invalid automatically if you dismantle and repair the product on your own.

(3) Please contact our local warranty department to arrange for maintenance if necessary. To replace devices or accessories, please select the original ones designated by the manufacturer.

WARNING

This User's Manual is for specific product, and all its contents are processed with due care but are not ensured fully correct. We assume no responsibility for any loss arising from use of this manual. The right to interpret all contents of this User's Guide belongs to the company. The manual is subject to change without notice. This User's Manual is not authorized to any party and no reproduction or copy, in part or whole, of the manual in any way is permitted.